

10/06/01



(Only for new nonprovisional applications under 37 CFR 1.53(b))

**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

Attorney Docket No. 401278

First Inventor Mikio Yamamuka

Title Vaporizing Device For CVD Source  
Materials And CVD Apparatus  
Employing The Same

Express Mail Label No.

**APPLICATION ELEMENTS**

1. ☒ Utility Patent Application Transmittal Form
2. ☐ Applicant claims small entity status. See 37 CFR 1.27.
3. ☒ Specification (including claims and abstract) [Total Pages 35]
4. ☒ Drawings [Total Sheets 6]
5. ☒ Combined Declaration and Power of Attorney [Total Pages 5]
  - a. ☐ Newly executed
  - b. ☒ Copy from prior application [Note Box 6 below]
    - i. ☐ Deletion of Inventor(s) Signed statement attached deleting inventor(s) named in the prior application
6. ☒ Incorporation by Reference: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b is considered as part of the disclosure of the accompanying application and is hereby incorporated by reference.
7. ☒ Application Data Sheet. See 37 CFR 1.76
8. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
9. Nucleotide and/or Amino Acid Sequence Submission
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper Copy
  - c. ☐ Statement verifying identity of above copies
10. ☐ Applicant requests early publication. (include publication fee under 37 CFR 1.18(d))

**ADDRESS TO:**Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231**ACCOMPANYING APPLICATION PARTS**

11. ☐ Assignment Papers (cover sheet and document(s))
12. ☐ 37 CFR 3.73(b) Statement (when there is an Assignee)
13. ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Information Disclosure Statement (IDS)
  - ☒ Form PTO-1449
  - ☒ Copies of Listed Documents
16. ☒ Preliminary Amendment
17. ☒ Return Receipt Postcard (Should be specifically itemized)
18. ☐ Certified Copy of Priority Document(s)
19. ☐ Request & Certification Under 35 USC 122(b)(2)(B)(i) (Form PTO/SB/35 or its equivalent attached)
20. ☐ Other:

11000 U.S. PTO

09/899183



07/06/01

21. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information in (a) and (b) below:


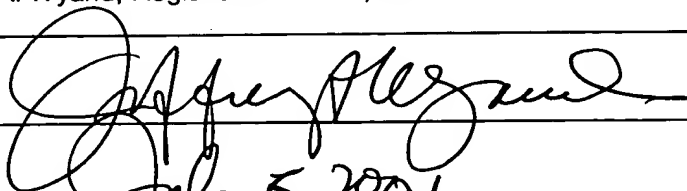
- (a) ☐ Continuation ☒ Divisional ☐ Continuation-in-part of prior application no. 09/532,446, now allowed.  
Prior application information: Examiner B. Smith; Group Art Unit: 2824
- (b) Preliminary Amendment: Benefit of earlier filing date - 35 USC 120. The Commissioner is requested to amend the specification by inserting the following sentence before the first line:  
"This is a ☐ continuation ☒ divisional ☐ continuation-in-part (CIP) of  
☒ Application No. 09/532,446, filed on March 23, 2000, which is incorporated by reference."  
☐ International Application No. , filed on , which designates the U.S., and which is incorporated by reference."

## APPLICATION FEES

BASIC FEE				\$710.00
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	5 -20=	0	x \$18.00	\$
Independent Claims	3 -3=	0	x \$80.00	\$
<input type="checkbox"/> Multiple Dependent Claim if applicable			+\$270.00	\$
Total of above calculations =				\$710.00
Reduction by 50% for filing by small entity =				\$( )
<input type="checkbox"/> Assignment fee if applicable			+\$40.00	\$
<input type="checkbox"/> Early publication fee if applicable			+\$300.00	\$
TOTAL =				\$710.00

22. ☐ Please charge my Deposit Account No. 12-1216 in the amount of \$ .
23. ☒ A check in the amount of \$710.00 is enclosed.
24. The Commissioner is hereby authorized to credit overpayments or charge any additional fees of the following types to Deposit Account No. 12-1216:
- a. ☒ Fees required under 37 CFR 1.16.
- b. ☐ Fees required under 37 CFR 1.17.
25. ☐ The Commissioner is hereby generally authorized under 37 CFR 1.136(a)(3) to treat any future reply in this or any related application filed pursuant to 37 CFR 1.53 requiring an extension of time as incorporating a request therefor, and the Commissioner is hereby specifically authorized to charge Deposit Account No. 12-1216 for any fee that may be due in connection with such a request for an extension of time.

## 26. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number: 23548  <b>23548</b> PATENT TRADEMARK OFFICE	<input type="checkbox"/> , Reg. No. Leydig, Voit & Mayer, Ltd. 700 Thirteenth Street, N.W., Suite 300 Washington, D.C. 20005-3960 (202) 737-6770 (telephone) (202) 737-6776 (facsimile)
Name	Jeffrey A. Wyand, Registration No. 29,458
Signature	
Date	July 5, 2001



## UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents, Box PCT  
United States Patent and Trademark Office  
Washington, D.C. 20231  
www.uspto.gov

U.S. APPLICATION NO.	FIRST NAMED APPLICANT	ATTY. DOCKET NO.
09/763345	FARMAKOVSKI	D B0192/7026
INTERNATIONAL APPLICATION NO.		
PCT/GB99/02785		
I.A. FILING DATE	PRIORITY DATE	
24 AUG 99	21 AUG 98	

WOLF GREENFIELD & SACKS, PC  
FEDERAL RESERVE PLAZA  
600 ATLANTIC AVENUE  
BOSTON, MA 02210 2211

DATE MAILED: 27 MAR 2001

**NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)**

1. The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as ☐ a Designated Office (37 CFR 1.494) ☒ an Elected Office (37 CFR 1.495):

- |                                                                                                                          |                                                                                     |
|--------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <input checked="" type="checkbox"/> U.S. Basic National Fee.                                                             | <input type="checkbox"/> Indication of Small Entity Status.                         |
| <input checked="" type="checkbox"/> Copy of the international application.                                               | <input type="checkbox"/> Translation of the international application into English. |
| <input type="checkbox"/> Oath or Declaration of inventor(s).                                                             | <input type="checkbox"/> Translation of Article 19 amendments into English.         |
| <input type="checkbox"/> Copy of Article 19 amendments.                                                                  | <input type="checkbox"/> Other:                                                     |
| <input checked="" type="checkbox"/> Priority Document.                                                                   |                                                                                     |
| <input checked="" type="checkbox"/> The International Preliminary Examination Report in English and its Annexes, if any. |                                                                                     |
| <input type="checkbox"/> Translation of Annexes to the International Preliminary Examination Report into English.        |                                                                                     |

2. ☒ Applicant has requested early processing under 35 U.S.C. 371(f) but has not filed the following indicated items and/or the indicated items in paragraph 3 below. The Basic National Fee and the copy of the international application must be filed prior to 20 or 30 months from the priority date to avoid abandonment.

- ☐ U.S. Basic National Fee. ☐ Copy of the international application.

3. The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- ☐ a. Translation of the application into English. A processing fee will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current translation is defective for the reasons indicated on the attached Notice of Defective Translation.
- ☐ b. Processing fee for providing the translation of the application and/or the Annexes later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(f)).
- ☒ c. Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), properly identifying the application (preferably by the International application number and international filing date). A surcharge will be required if submitted later than the appropriate 20 or 30 months from the priority date.
- ☐ The current oath or declaration does not comply with 37 CFR 1.497(a) and (b) for the reasons indicated on the attached PCT/DO/EO/917.
- ☒ d. Surcharge for providing the oath or declaration later than the appropriate 20 or 30 months from the priority date (37 CFR 1.492(e)).

4. Additional claim fees of \$\_\_\_\_\_ as a ☐ large entity ☐ small entity, including any required multiple dependent claim fee, are required. Applicant must submit the additional claim fees or cancel the additional claims for which fees are due (37 CFR 1.492(g)). See attached PTO-875.

5. ☐ Applicant has not submitted the required sequence listing pursuant to 37 CFR 1.821-1.825. See attached PCT/DO/EO/920.

**ALL OF THE ITEMS SET FORTH IN 3(a)-3(d), 4 AND 5 ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 22 OR 32 MONTHS (where 37 CFR 1.495 applies) FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

6. If box 3a or 3c is checked, a translation of the Annexes **MUST** be submitted no later than the time period set above or the Annexes will be cancelled. A processing fee will be required if submitted later than 20 or 30 months from the priority date.
7. ☐ The Article 19 amendments are cancelled since a translation was not provided by the appropriate 20 (37 CFR 1.494(d)) or 30 (37 CFR 1.495(d)) months from the priority date.

Applicant is reminded that any communication to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above. (37 CFR 1.5)

***A copy of this notice MUST be returned with this response.***

Enclosed: ☐ PCT/DO/EO/917 ☐ Notice of Defective Translation  
☐ PTO-875 ☐ PCT/DO/EO/920

Shak el Ahmed

FORM PCT/DO/EO/905 (March 2001)

Telephone: 703-305-3659